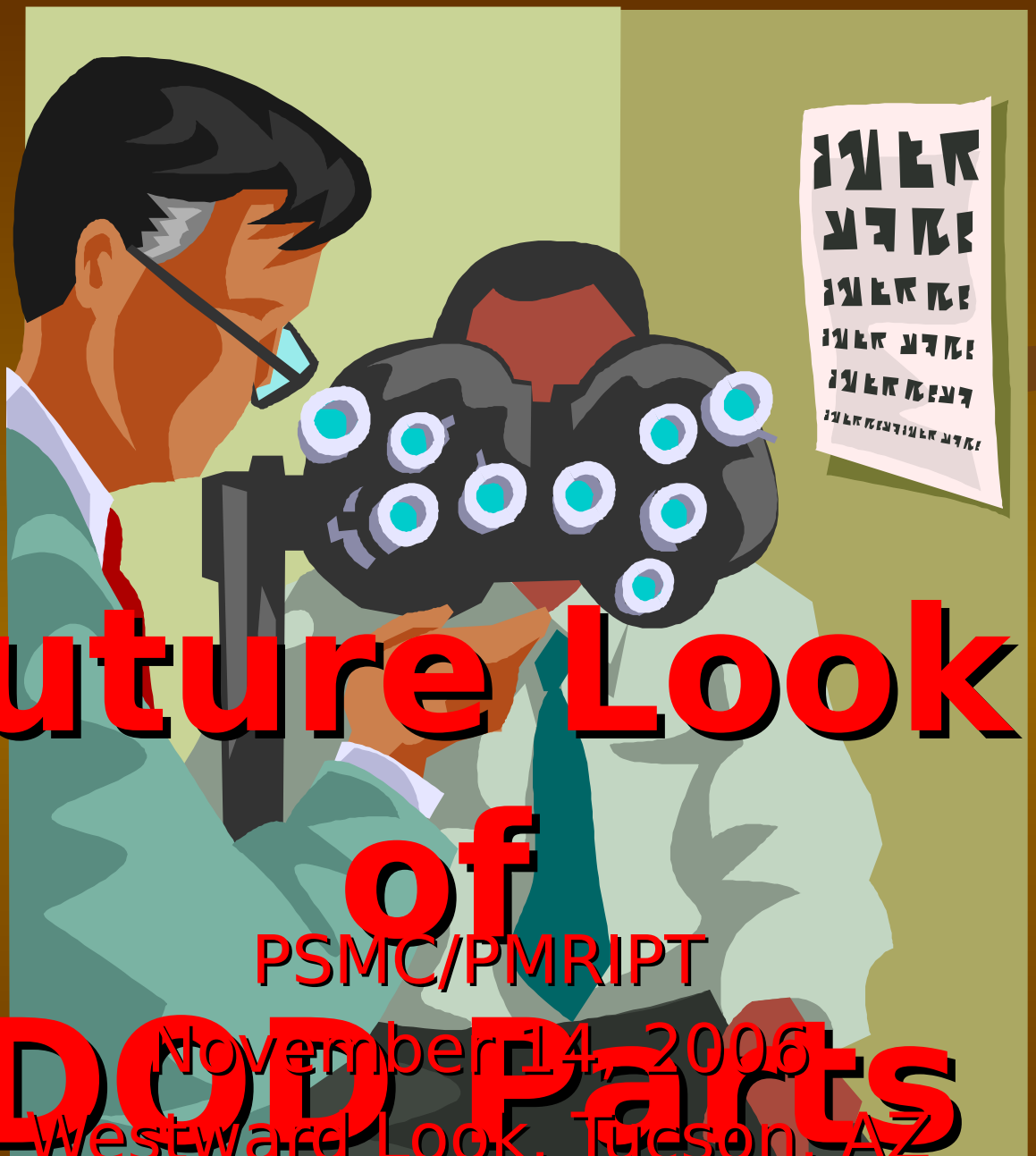


Future Look of DOD Parts Management

PSMC/PMRIPT

November 14, 2006

Westward Look, Tucson, AZ

Parts Management
A Backward Look

- PMRWG reported out – April 06 – TLCSM gave approval to proceed with implementation
- PMRIPT established to implement – TLCSM to be policy advocates
- Three highest priority recommendations:
  - Re-establish parts management as part of Systems Engineering
  - Make parts management a requirement in Policy and contracts
  - Provide modern tools and information for parts management

Parts Management
A Current Look

- Support DSP in Parts Management Issues
- Standing Forum
- Industry Collaboration
- Support and Assist in Re-Engineering

PARTS MANAGEMENT VISION
A Forward Look

- Parts management is incorporated in eight appropriate sections of Systems Engineering process flow including all configuration audits and milestone reviews.
- Parts management is required in all contracts for new and major modifications for DoD systems:
  - Parts management plan required as part of Systems Engineering Master Plan
  - Contractor parts management plans approved based on parts selection for reliability, quality, and standardization, and to minimize impact of part obsolescence

PARTS MANAGEMENT VISION
A Forward Look

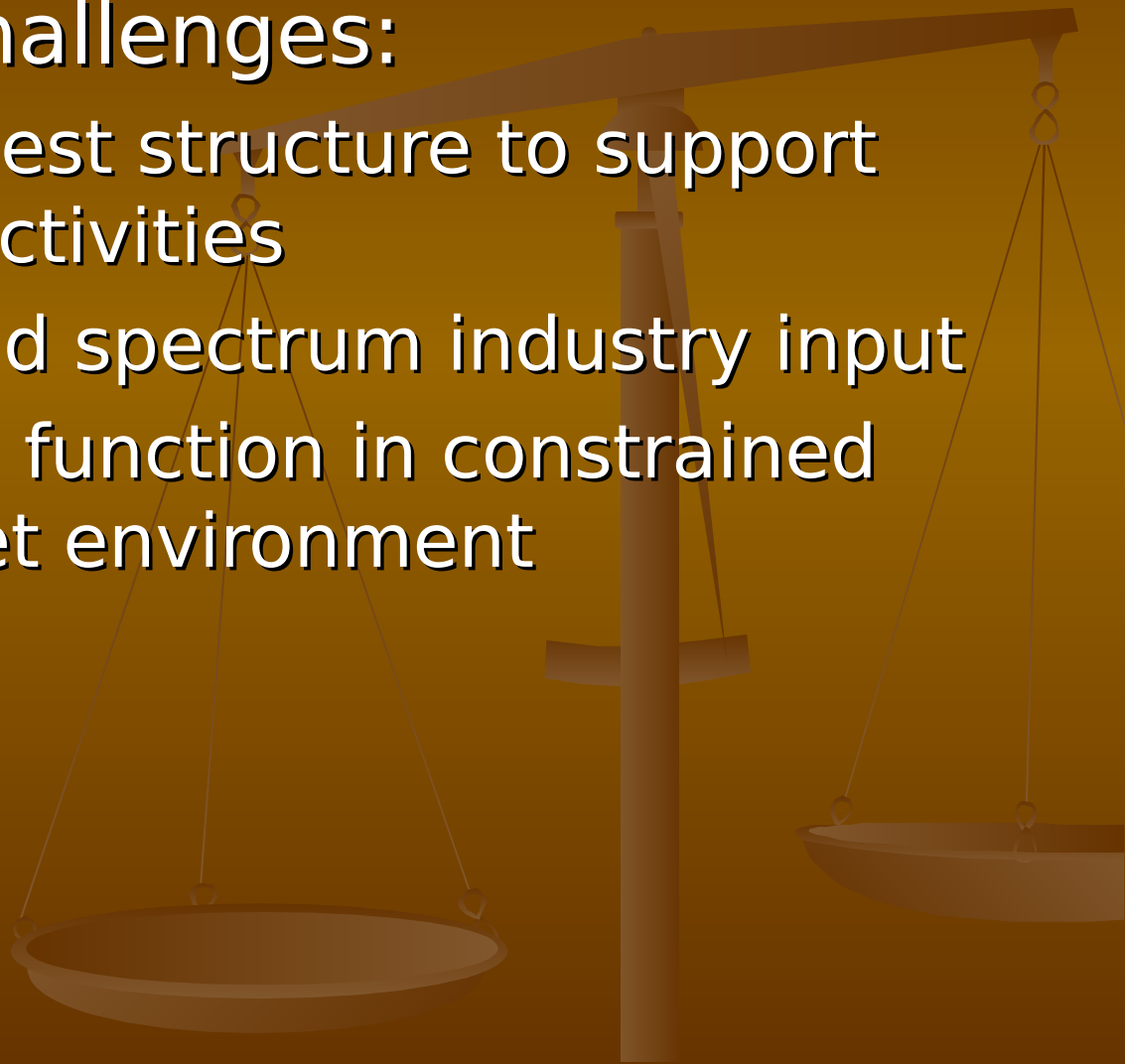
- Parts management tools help:
  - design and PBL contractors to make the best decisions, and
  - help government program offices manage parts management processes:
- Parts management information systems and selection tools have complete and up-to-date information;
- Parts management tools are “self-help” so that contractors manage parts management processes in the best interest of the DOD.

PSMC Forward Look

- PSMC future
  - Short term – work with PMRIPT and DMS/MS Working Group to develop appropriate policies and procedures;
  - Medium term – work with PMRIPT and DMS/MS Working Group to develop appropriate implementation strategies, training, marketing, etc. to implement balance of PMRWG implementation plans; monitor parts management activities to ensure effectiveness, and to recommend policy and procedural changes as needed;
  - Long term – provide support as needed to parts management; Consider potential merger with DMS/MS Working Group.

PSMC Issues

- Near term challenges:
  - Determine best structure to support short term activities
  - Provide broad spectrum industry input
  - Find ways to function in constrained travel budget environment



7 QUESTIONING LOOK ?